## California Occupational Employment Projections 2002-2012 Occupations With the Fastest Growth [1]

|         | •  |          |         |         |              |                         |
|---------|--|----------|---------|---------|--------------|-------------------------|
|         |  |          |         |         | Median       |                         |
| SOC     |  |          |         | Percent | Hourly       | Education & Training    |
| Code    | Occupational Title                                 | 2002 [3] | 2012    | Change  | Wage*        | Levels (definitions)    |
| 29-2021 | Dental Hygienists                                  | 16,600   | 26,200  | 57.8%   | \$40.86      | Associate Degree (6)    |
| 31-9091 | Dental Assistants                                  | 42,700   | 67,100  | 57.1%   | \$16.00      | Moderate-Term OJT (10)  |
| 47-2082 | Tapers   | 9,200    | 14,400  | 56.5%   | \$21.06      | Moderate-Term OJT (10)  |
| 47-2081 | Drywall and Ceiling Tile Installers                | 26,800   | 41,800  | 56.0%   | \$20.24      | Moderate-Term OJT (10)  |
| 47-2044 | Tile and Marble Setters                            | 8,600    | 13,400  | 55.8%   | \$19.19      | Long-Term OJT (9)       |
|         | Network Systems and Data Communications            |          |         |         |              |                         |
| 15-1081 | Analysts   | 20,300   | 31,600  | 55.7%   | \$31.74      | BA/BS Degree (5)        |
| 39-9031 | Fitness Trainers and Aerobics Instructors          | 24,000   | 35,700  | 48.8%   | \$14.75      | Post-Sec. VocEd (7)     |
| 25-3021 | Self-Enrichment Education Teachers                 | 24,200   | 35,800  | 47.9%   | \$15.45      | Work Experience (8)     |
| 31-9092 | Medical Assistants                                 | 50,700   | 74,000  | 46.0%   | \$12.81      | Moderate-Term OJT (10)  |
|         | HelpersPainters, Paperhangers, Plasterers, and     |          |         |         |              |                         |
| 47-3014 | Stucco Masons                                      | 6,300    | 9,100   | 44.4%   | \$9.07       | Short-Term OJT (11)     |
| 31-1011 | Home Health Aides                                  | 38,300   | 55,300  | 44.4%   | \$9.03       | Short-Term OJT (11)     |
| 25-1121 | Art, Drama, and Music Teachers, Postsecondary      | 6,100    | 8,800   | 44.3%   | [2]          | Master's Degree (3)     |
| 47-2161 | Plasterers and Stucco Masons                       | 16,500   | 23,700  | 43.6%   | \$16.71      | Long-Term OJT (9)       |
| 25-1071 | Health Specialties Teachers, Postsecondary         | 5,100    | 7,300   | 43.1%   | [2]          | Master's Degree (3)     |
|         |  |          |         |         |              |                         |
| 15-1032 | Computer Software Engineers, Systems Software      | 52,100   | 74,500  | 43.0%   | \$42.18      | BA/BS Degree (5)        |
| 29-1123 | Physical Therapists                                | 11,200   | 16,000  | 42.9%   | \$32.65      | Master's Degree (3)     |
| 15-1061 | Database Administrators                            | 13,600   | 19,300  | 41.9%   | \$31.62      | BA/BS Degree (5)        |
|         | English Language and Literature Teachers,          |          |         |         |              |                         |
| 25-1123 | Postsecondary                                      | 5,300    | 7,500   | 41.5%   | [2]          | Doctoral Degree (2)     |
|         |  |          |         |         |              |                         |
| 29-2071 | Medical Records and Health Information Technicians | 15,000   | 21,200  | 41.3%   | \$13.45      | Associate Degree (6)    |
| 25-1194 | Vocational Education Teachers, Postsecondary       | 17,500   | 24,700  | 41.1%   | \$24.03      | Work Experience (8)     |
| 29-1122 | Occupational Therapists                            | 6,100    | 8,600   | 41.0%   | \$30.36      | BA/BS Degree (5)        |
| 13-2052 | Personal Financial Advisors                        | 12,300   | 17,300  | 40.7%   | \$30.44      | BA/BS Degree (5)        |
| 47-2041 | Carpet Installers                                  | 9,400    | 13,200  | 40.4%   | \$16.59      | Moderate-Term OJT (10)  |
| 29-1126 | Respiratory Therapists                             | 9,400    | 13,100  | 39.4%   | \$23.31      | Associate Degree (6)    |
|         | Heating, Air Conditioning, and Refrigeration       |          |         |         |              |                         |
| 49-9021 | Mechanics and Installers                           | 11,700   | 16,300  | 39.3%   | \$20.77      | Long-Term OJT (9)       |
| 47-2051 | Cement Masons and Concrete Finishers               | 23,800   | 33,100  | 39.1%   | \$18.97      | Long-Term OJT (9)       |
| 25-1191 | Graduate Teaching Assistants                       | 26,800   | 37,200  | 38.8%   | NA           | BA/BS Degree (5)        |
| 47-2141 | Painters, Construction and Maintenance             | 37,400   | 51,900  | 38.8%   | \$15.24      | Moderate-Term OJT (10)  |
| 15-1031 | Computer Software Engineers, Applications          | 79,100   | 108,900 | 37.7%   | \$40.96      | BA/BS Degree (5)        |
| 47-4031 | Fence Erectors                                     | 5,600    | 7,700   | 37.5%   | \$10.19      | Moderate-Term OJT (10)  |
| 15-1071 | Network and Computer Systems Administrators        | 33,500   | 45,900  | 37.0%   | \$30.56      | BA/BS Degree (5)        |
| 39-9021 | Personal and Home Care Aides                       | 31,600   | 43,000  | 36.1%   | \$8.63       | Short-Term OJT (11)     |
| 29-2055 | Surgical Technologists                             | 8,600    | 11,700  | 36.1%   | \$17.81      | Post-Sec. VocEd (7)     |
| 25-2042 | Special Education Teachers, Middle School          | 5,600    | 7,600   | 35.7%   | [2]          | BA/BS Degree (5)        |
| 11-3021 | Computer and Information Systems Managers          | 36,000   | 48,700  | 35.3%   | \$50.27      | BA/BS + Experience (4)  |
| 21-1093 | Social and Human Service Assistants                | 27,300   | 36,800  | 34.8%   | \$13.52      | Moderate-Term OJT (10)  |
| 19-1042 | Medical Scientists, Except Epidemiologists         | 9,800    | 13,200  | 34.7%   | \$30.91      | Doctoral Degree (2)     |
| 25-2043 | Special Education Teachers, Secondary School       | 9,900    | 13,300  | 34.3%   | [2]          | BA/BS Degree (5)        |
| 13-1111 | Management Analysts                                | 53,300   | 71,600  | 34.3%   | \$33.23      | BA/BS + Experience (4)  |
| 33-3051 | Police and Sheriff's Patrol Officers               | 75,500   | 101,400 | 34.3%   | \$30.14      | Long-Term OJT (9)       |
| 11-2022 | Sales Managers                                     | 41,000   | 55,000  | 34.2%   | \$44.61      | BA/BS + Experience (4)  |
| 47-2111 | Electricians                                       | 53,700   | 72,000  | 34.1%   | \$22.24      | Long-Term OJT (9)       |
| 15-1051 | Computer Systems Analysts                          | 52,800   | 70,600  | 33.7%   | \$33.09      | BA/BS Degree (5)        |
| 29-1051 | Pharmacists  | 20,700   | 27,500  | 32.9%   | \$45.16      | Professional Degree (1) |
| 29-2041 | Emergency Medical Technicians and Paramedics       | 13,700   | 18,100  | 32.1%   | \$12.16      | Post-Sec. VocEd (7)     |
| . =     | Special Education Teachers, Preschool,             | -, 0     | -,3     |         | ,            | ( )                     |
| 25-2041 | Kindergarten, and Elementary School                | 15,800   | 20,800  | 31.7%   | [2]          | BA/BS Degree (5)        |
| 29-2052 | Pharmacy Technicians                               | 18,600   | 24,400  | 31.2%   | \$15.50      | Moderate-Term OJT (10)  |
| 47-2031 | Carpenters   | 114,200  | 149,500 | 30.9%   | \$20.81      | Long-Term OJT (9)       |
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## California Occupational Employment Projections 2002-2012 Occupations With the Fastest Growth [1]

|         |   | Median   |        |         |         |                                 |  |
|---------|---|----------|--------|---------|---------|---------------------------------|--|
| SOC     |   |          |        | Percent | Hourly  | <b>Education &amp; Training</b> |  |
| Code    | Occupational Title                              | 2002 [3] | 2012   | Change  | Wage*   | Levels (definitions)            |  |
| 51-9122 | Painters, Transportation Equipment              | 6,500    | 8,500  | 30.8%   | \$19.13 | Moderate-Term OJT (10)          |  |
| 25-2012 | Kindergarten Teachers, Except Special Education | 15,700   | 20,500 | 30.6%   | [2]     | BA/BS Degree (5)                |  |

- [1] Excludes "All Other" categories and occupations with employment less than 5,000 in 2002.
- [2] For some occupations, workers may not work full-time all year round. For these occupations it is not feasible to calculate an hourly wage.
- [3] March 2003 Benchmark

NA = Data not available.

Source: State of California, Employment Development Department Labor Market Information Division, (916) 262-2162

<sup>\*</sup> Median Hourly Wage is the estimated 50th percentile of the distribution of wages; 50 percent of workers in an occupation earn wages below, and 50 percent earn wages above.